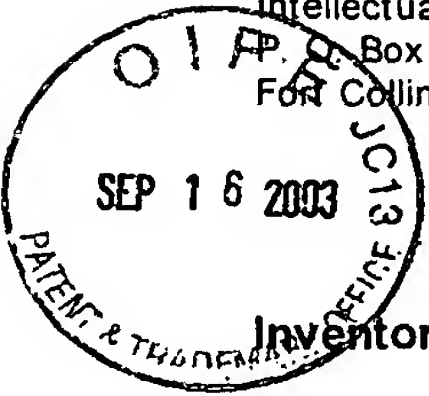


HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

09-22-03

PATENT APPLICATION

ATTORNEY DOCKET NO. 10013977-3



IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Xiao-An Zhang et al.

Confirmation No.:

Application No.: 10/618,258

Examiner:

Filing Date: July 10, 2003

Group Art Unit:

Title: Molecular Mechanical Devices with a Band Gap Change Activated by an Electric Field for Optical Switching Applications

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- () Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")
(X) Other: Preliminary Amendment ; IDS, 1449 with 15 refs. (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	1	MINUS	3	= 0	X \$84	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$410.00	3RD MONTH \$930.00	4TH MONTH \$1450.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV 349477142

Date of Deposit Sept. 16, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By Myra B. Chrestock

Typed Name: Myra B. Chrestock

Respectfully submitted,

Xiao-An Zhang et al.

By David W. Collins

David W. Collins

Attorney/Agent for Applicant(s)

Reg. No. 26,857

Date: Sept. 16, 2003

Telephone No.: (520) 399-3203